

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operat or	Plura ls	Time Stamp
S40	57	((((tubular\$2 or tube or elongated or cylindrical\$2 or rod or linear\$2) with (light or (light source) or lamp or lamps or ((lamp or light) (bulb or bulbs)) or luminaire or luminary or luminari or luminaries or torch or torches)) and ((metallic or metal or aluminum or zinc or steel or alloy) and (plastic or polymer\$2 or (non metal) or dielectric)) and (dazzle or glare or diffussi\$2 or lattice or grid or matrix or matrices or raster))).clm.	US-PGP UB	ADJ	ON	2006/03/15 13:12
S41	68	((((tubular\$2 or tube or elongated or cylindrical\$2 or rod or linear\$2) same (light or (light source) or lamp or lamps or ((lamp or light) (bulb or bulbs)) or luminaire or luminary or luminari or luminaries or torch or torches)) and ((metallic or metal or aluminum or zinc or steel or alloy) and (plastic or polymer\$2 or (non metal) or dielectric)) and (dazzle or glare or diffussi\$2 or lattice or grid or matrix or matrices or raster))).clm.	US-PGP UB	ADJ	ON	2006/03/15 13:13

## INTERFERENCE SEARCH

## EAST Search History

S43	70	((tubular\$2 or tube or elongated or cylindrical\$2 or rod or linear\$2) same (light or (light source) or lamp or lamps or ((lamp or light) (bulb or bulbs)) or luminaire or luminary or luminari or luminaries or torch or torches)) and ((metallic or metal or aluminum or zinc or steel or alloy) and (plastic or polymer\$2 or (non metal) or dielectric)) and (dazzle or glare or diffussi\$2 or lattice or grid or matrix or matrices or raster or louver\$2)).clm.	US-PGP UB	ADJ	ON	2006/03/15 13:15
S45	59	((tubular\$2 or tube or elongated or cylindrical\$2 or rod or linear\$2) with (light or (light (source or sources)) or lamp or lamps or ((lamp or light) (bulb or bulbs)) or luminaire or luminary or luminari or luminaries or torch or torches)) and ((metallic or metal or aluminum or zinc or steel or alloy) and (plastic or polymer\$2 or (non metal) or dielectric)) and (dazzle or antidazzle or glare or antiglare or diffussi\$2 or lattice or grid or matrix or matrices or raster or louver\$2)).clm.	US-PGP UB	ADJ	ON	2006/03/15 13:18

## EAST Search History

S46	95	((((tubular\$2 or tube or elongated or cylindrical\$2 or rod or linear\$2 or fluorescent or fluorecent) with (light or (light (source or sources)) or lamp or lamps or ((lamp or light) (bulb or bulbs)) or luminaire or luminary or luminari or luminaries or torch or torches)) and ((metallic or metal or aluminum or zinc or steel or alloy) and (plastic or polymer\$2 or (non metal) or dielectric)) and (dazzle or antidazzle or glare or antiglare or diffussi\$2 or lattice or grid or matrix or matrices or raster or louver\$2)).clm.	US-PGP UB	ADJ	ON	2006/03/15 13:22
S47	36	S46 not S45	US-PGP UB	ADJ	ON	2006/03/15 13:20
S48	4367	((((metallic or metal or aluminum or zinc or steel or alloy) and (plastic or polymer\$2 or (non metal) or dielectric)) and (dazzle or antidazzle or glare or antiglare or diffussi\$2 or lattice or grid or matrix or matrices or raster or louver\$2)).clm.	US-PGP UB	ADJ	ON	2006/03/15 13:23
S49	4331	((((metallic or metal or aluminum or zinc or steel or alloy) and (plastic or polymer\$2 or (non metal) or dielectric)) and (lattice or grid or matrix or matrices or raster or louver\$2)).clm.	US-PGP UB	ADJ	ON	2006/03/15 13:23

## EAST Search History

S50	129	(((metallic or metal or aluminum or zinc or steel or alloy) and (plastic or polymer\$2 or (non metal) or dielectric)) and (lattice or grid or matrix or matrices or raster or louver\$2) and (inject\$3 mold\$3)).clm.	US-PGP UB	ADJ	ON	2006/03/15 13:24
S51	113	(362/296,342,356).CCLS.	US-PGP UB	OR	OFF	2006/03/15 13:25

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operat or	Plura ls	Time Stamp
S2	3	"362"/\$.ccls. and (Targetti or (raster and Dazzle and tubular))	US-PGP UB	OR	OFF	2004/10/18 11:27
S3	40	"362"/\$.ccls. and (Targetti or (raster and Dazzle and tubular))	USPAT	OR	OFF	2004/10/18 11:29
S4	40	"362"/\$.ccls. and (Targetti or (raster and anti-Dazzle and tubular))	USPAT	OR	OFF	2004/10/18 11:29
S5	0	("362"/\$.ccls. and (Targetti or (raster and anti-Dazzle and tubular))) not ("362"/\$.ccls. and (Targetti or (raster and Dazzle and tubular)))	USPAT	OR	OFF	2004/10/18 11:29
S6	44	"362"/\$.ccls. and (Targetti or (raster and Dazzle))	USPAT	OR	OFF	2004/10/18 11:29
S7	4	("362"/\$.ccls. and (Targetti or (raster and Dazzle))) not ("362"/\$.ccls. and (Targetti or (raster and Dazzle and tubular)))	USPAT	OR	OFF	2004/10/18 11:29
S8	266	"362"/\$.ccls. and negron	USPAT	OR	OFF	2004/10/18 11:30
S9	3	("2299276"   "6161939"   "6231212").PN.	USPAT	OR	OFF	2004/10/18 11:37
S10	0	"6558023".URPN.	USPAT	OR	OFF	2004/10/18 11:37
S11	9	("2429141"   "2537398"   "4194234"   "4539628"   "4717992"   "5448462"   "5528478"   "5758954"   "5944411").PN.	USPAT	OR	OFF	2004/10/18 11:37
S12	1530	(362/291,342,346,354).CCLS.	USPAT; USOCR	OR	OFF	2004/10/18 17:57
S13	226	((362/291,342,346,354).CCLS.) and fluorescent	USPAT	OR	OFF	2004/10/18 17:57
S14	16	"4238815".URPN.	USPAT	OR	OFF	2004/10/18 17:59

## EAST Search History

S15	7	"4621309".URPN.	USPAT	OR	OFF	2004/10/18 18:00
S16	31	(US-6467934-\$ or US-6558023-\$ or US-2299276-\$ or US-6231212-\$ or US-2429141-\$ or US-2537398-\$ or US-4539628-\$ or US-4717992-\$ or US-5528478-\$ or US-5758954-\$ or US-5944411-\$ or US-2466223-\$ or US-4122511-\$ or US-4238815-\$ or US-5008791-\$ or US-5958326-\$ or US-6139169-\$ or US-4268897-\$ or US-4494175-\$ or US-4621309-\$ or US-5117342-\$ or US-5908234-\$ or US-6164800-\$ or US-6220729-\$ or US-6305824-\$ or US-6402345-\$).did. or (US-6443598-\$ or US-6582098-\$ or US-6582099-\$ or US-6626560-\$ or US-6764199-\$).did.	USPAT	OR	OFF	2004/10/18 18:10

## EAST Search History

S17	1	((US-6467934-\$ or US-6558023-\$ or US-2299276-\$ or US-6231212-\$ or US-2429141-\$ or US-2537398-\$ or US-4539628-\$ or US-4717992-\$ or US-5528478-\$ or US-5758954-\$ or US-5944411-\$ or US-2466223-\$ or US-4122511-\$ or US-4238815-\$ or US-5008791-\$ or US-5958326-\$ or US-6139169-\$ or US-4268897-\$ or US-4494175-\$ or US-4621309-\$ or US-5117342-\$ or US-5908234-\$ or US-6164800-\$ or US-6220729-\$ or US-6305824-\$ or US-6402345-\$).did. or (US-6443598-\$ or US-6582098-\$ or US-6582099-\$ or US-6626560-\$ or US-6764199-\$).did.) and polymer	USPAT	OR	OFF	2004/10/18 18:11
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## EAST Search History

S18	1	((US-6467934-\$ or US-6558023-\$ or US-2299276-\$ or US-6231212-\$ or US-2429141-\$ or US-2537398-\$ or US-4539628-\$ or US-4717992-\$ or US-5528478-\$ or US-5758954-\$ or US-5944411-\$ or US-2466223-\$ or US-4122511-\$ or US-4238815-\$ or US-5008791-\$ or US-5958326-\$ or US-6139169-\$ or US-4268897-\$ or US-4494175-\$ or US-4621309-\$ or US-5117342-\$ or US-5908234-\$ or US-6164800-\$ or US-6220729-\$ or US-6305824-\$ or US-6402345-\$).did. or (US-6443598-\$ or US-6582098-\$ or US-6582099-\$ or US-6626560-\$ or US-6764199-\$).did.) and polymeric	USPAT	OR	OFF	2004/10/18 18:10
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## EAST Search History

S19	14	((US-6467934-\$ or US-6558023-\$ or US-2299276-\$ or US-6231212-\$ or US-2429141-\$ or US-2537398-\$ or US-4539628-\$ or US-4717992-\$ or US-5528478-\$ or US-5758954-\$ or US-5944411-\$ or US-2466223-\$ or US-4122511-\$ or US-4238815-\$ or US-5008791-\$ or US-5958326-\$ or US-6139169-\$ or US-4268897-\$ or US-4494175-\$ or US-4621309-\$ or US-5117342-\$ or US-5908234-\$ or US-6164800-\$ or US-6220729-\$ or US-6305824-\$ or US-6402345-\$).did. or (US-6443598-\$ or US-6582098-\$ or US-6582099-\$ or US-6626560-\$ or US-6764199-\$).did.) and plastic	USPAT	OR	OFF	2004/10/18 18:11
S20	12	("2579015"   "2607455"   "2913576"   "2960604"   "3152277"   "3169710"   "3996458"   "4418378"   "4630181"   "5526244"   "5685633"   "5806972"). PN.	USPAT	OR	OFF	2004/10/19 09:50
S21	8	"6402345".URPN.	USPAT	OR	OFF	2004/10/19 09:51

## EAST Search History

S22	29	(US-2299276-\$ or US-2429141-\$ or US-2466223-\$ or US-2537398-\$ or US-4122511-\$ or US-4238815-\$ or US-4268897-\$ or US-4494175-\$ or US-4539628-\$ or US-5008791-\$ or US-5117342-\$ or US-5528478-\$ or US-5758954-\$ or US-5806972-\$ or US-5908234-\$ or US-5944411-\$ or US-5958326-\$ or US-6139169-\$ or US-6164800-\$ or US-6220729-\$ or US-6305824-\$ or US-6402345-\$ or US-6443598-\$ or US-6467934-\$ or US-6558023-\$ or US-6582098-\$).did. or (US-6582099-\$ or US-6626560-\$ or US-6764199-\$).did.	USPAT	ADJ	ON	2005/09/08 14:39
S23	18	S22 and (metal\$3)	US-PGP UB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/08 14:49
S24	18	S22 and aluminum	US-PGP UB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/08 14:49

## EAST Search History

S25	29	(US-6305824-\$ or US-6467934-\$ or US-4539628-\$ or US-5908234-\$ or US-6402345-\$ or US-6582098-\$ or US-6558023-\$ or US-6220729-\$ or US-6626560-\$ or US-4268897-\$ or US-2537398-\$ or US-6582099-\$ or US-5806972-\$ or US-6764199-\$ or US-4122511-\$ or US-2429141-\$ or US-6139169-\$ or US-5117342-\$ or US-5958326-\$ or US-4494175-\$ or US-6164800-\$ or US-5008791-\$ or US-2299276-\$ or US-2466223-\$ or US-5758954-\$ or US-6443598-\$).did. or (US-4238815-\$ or US-5944411-\$ or US-5528478-\$).did.	USPAT	ADJ	ON	2006/03/14 18:15
S26	20	S25 and (metallic or metal or aluminum or zinc or steel or alloy)	USPAT	ADJ	ON	2006/03/14 18:16
S27	9	S25 and ((metallic or metal or aluminum or zinc or steel or alloy) and (plastic or polymer\$2 or (non metal) or dielectric))	USPAT	ADJ	ON	2006/03/14 18:33
S28	2201	(362/296,342,356).CCLS.	US-PGP UB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/14 18:33

## EAST Search History

S29	190	S28 and ((metallic or metal or aluminum or zinc or steel or alloy) and (plastic or polymer\$2 or (non metal) or dielectric))	USPAT	ADJ	ON	2006/03/14 18:44
S30	27	S29 and (injection mold\$3)	USPAT	ADJ	ON	2006/03/14 18:36
S31	163	S29 not S30	USPAT	ADJ	ON	2006/03/14 18:42
S32	818	S28 not S29	USPAT	ADJ	ON	2006/03/14 18:43
S33	818	S28 not S29	USPAT	ADJ	ON	2006/03/14 18:43
S34	818	S28 not (S30 or S31)	USPAT	ADJ	ON	2006/03/14 18:43
S35	818	S28 not ((metallic or metal or aluminum or zinc or steel or alloy) and (plastic or polymer\$2 or (non metal) or dielectric))	USPAT	ADJ	ON	2006/03/14 18:44
S36	2201	(362/296,342,356).CCLS.	US-PGP UB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/15 13:25